# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	In re ap	plication	n of:	Grant Alan D	avid WALLETT	T	
	Applica	ation No	.: 10/58	6,904		Group No.:	
		July 21				Examiner:	
	For:	A BUC	KET FO	OR A MECHA	NICAL SHOVE	EL	
	*Paten	t No.:			Issue	e Date:	
	*NOTE:					here statement is with respect to a maintenance fee payment, I Box M. Fee to address.	
	ST	'ATEMI	ENT CI	LAIMING SM	IALL ENTITY	STATUS (37 CFR 1.9(c-f) and 1.27(b-d))	
	With re	spect to	the inve	ention describe	ed in		
		□ the s	pecifica	ition filed here	with.		
		☑ application no. 10/586,904 , filed July 21, 2006					
-							
	I.	IDENT	TIFICA	TION AND R	IGHTS AS A S	SMALL ENTITY	
	I hereb	y state tł	nat I am	(con	iplete either (a), (b),	), (c) or (d) below)	
	(a)	Indeper	ndent In	ventor			
			⊠	inventor, as	defined in 37 Class 41(a) and (b) of	t inventor, and that I qualify as an independent CFR 1.9(c), for purposes of paying reduced fees of Title 35, United States Code, to the Patent and	
	(b)	Noninv	entor Si		aim by Another		
				making this s	tatement to supp	port a claim by	
	United 1.9(c) f	States C for purpo	ode. I hoses of p	ereby state that	I would qualify fees under Section	ted fees under Sections 41(a) and (b) of Title 35, as an independent inventor as defined in 37 CFR ions 41(a) and (b) of Title 35, United States Code,	
	(c)	Small E	Business	Concern			
a la	aak		the ow	ner of the smal	ll business conce	ern identified below:	
	eck e →			cial of the smaled below:	all business cond	cern empowered to act on behalf of the concern	

			·
Address of C	oncern		1
CFR 121.3-13 41(a) and (b) those of its at employees of persons employear, and (2) of	B, and reproduced in of Title 35, United ffiliates, does not entire the business concepted on a full-time, concerns are affiliates.	n 37 CFR 1.9(d), for purposes of States Code, in that the number of exceed 500 persons. For purposes ern is the average over the previous part-time or temporary basis during es of each other when either, direct	and all business concern, as defined in 13 f paying reduced fees under Sections f employees of the concern, including s of this statement, (1) the number of ious fiscal year of the concern of the ng each of the pay periods of the fiscal ctly or indirectly, one concern controls atrols or has the power to control both.
(d) Non-Prof	it Organization		
	an official empo	owered to act on behalf of the nor	nprofit organization identified below:
Name of Org	anization		
TYPE OF OF	RGANIZATION		
	University or O	ther Institution of Higher Educat	ion
	Tax Exempt Un	der Internal Revenue Service Co	de (26 USC 501(a) and 501(c) (3))
	America	ntific or Educational Under Stat	tute of State of the United States of
		as Tax Exempt Under Internal Roif Located in the United States of	evenue Service Code (26 USC 501(a) of America
, 🗆	United States of	America, if Located in the Unite	
			a nonprofit organization, as defined in ons 41(a) and (b) of Title 35, United
II. OW	NERSHIP OF INV	ENTION BY DECLARANT	
I here above identif	•	s under contract or law remain w	rith and/or have been conveyed to the
⊠ pe	rson	□ concern	
(item (a) or (b) above) (item (c) above) (item (d) above)			

to the invention is listed below\* and no rights to the invention are held (1) by any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, (2) any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or (3) a nonprofit organization under 37 CFR 1.9(e).  $\boxtimes$ no such person, concern, or organization person, concerns or organizations listed below\* \*NOTE: Separate statements are required from each named person, concern or organization having rights to the invention as to their status as small entities. (37 CFR 1.27) Full Name Address ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION ☐ INDIVIDUAL Full Name Address \_ ☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION ACKNOWLEDGEMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE III. I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)) IV. **DECLARATION** (check the following item, if desired) The following verification statement need not be made in accordance with the rules published on October 10, 1997. 62 Fed. Reg. 52131, effective December 1, 1997. "The presentation to the Office (whether by signing, filing, submitting, or later advocating) of any paper by a party, NOTE: whether a practitioner or non-practitioner, constitutes a certification under  $\S~10.18(b)$  of this chapter. Violations of § 10.18(b)(2) of this chapter by a party, whether a practitioner or non-practitioner, may result in the imposition of sanctions under § 10.18(c) of this chapter. Any practitioner violating § 10.18(b) may also be subject to disciplinary action. See §§ 10.18(d) and 10.23(c)(15)." 37 CFR 1.4(d)(2). I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are

EXCEPT, that if the rights held are not exclusive, each individual, concern or organization having rights

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any

patent issuing thereon, or any patent to which this verified statement is directed.

# V. SIGNATURES

(complete only (e) or (f) below)

(e) NOTE: All inventors must sign the state	ment.
Grant Alan David WALLETT  Name of Inventor  (X)  Signature of Inventor	Date: (X) 22/09/2006.
Name of Inventor  Signature of Inventor	Date:
Name of Inventor  Signature of Inventor	Date:
(add lines for	any additional inventors who must sign)
	or .
(f) NOTE: The title of the person signing on behal	f of a concern or nonprofit organization should be specified.
	f of a concern or non-profit organization)
Address of Person Signing	
SIGNATURE	

#### Optional Customer No. Bar Code



#### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

continuation-in-part (C-I-P).

#### TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below) original. design. With the exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or declaration is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 714.16, 7th Ed. supplemental. If the declaration is for an International Application being filed as a divisional, continuation or continuation-inpart application, do not check next item; check appropriate one of last three items.  $\boxtimes$ national stage of PCT. NOTE: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P. NOTE: See 37 C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventors named in the prior application. divisional. continuation. Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application). 

# INVENTORSHIP IDENTIFICATION

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

## TITLE OF INVENTION

# A BUCKET FOR A MECHANICAL SHOVEL

		SPECIFICATION IDENTIFICATION		
the specification of which:  (complete (a), (b), or (c))				
(a)		is attached hereto.		
NOTE:	with a sp	lowing combinations of information supplied in an oath or declaration filed on the application filing date secification are acceptable as minimums for identifying a specification and compliance with any one of the low will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:		
	declarati	"(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or ion at the time of execution and submitted with the oath or declaration on filing;		
		"(2) name of inventor(s), and attorney docket number which was on the specification as filed; or		
		"(3) name of inventor(s), and title which was on the specification as filed."		
		Notice of July 13, 1995 (1177 O.G. 60).		
(b)	⊠	was filed on July 21, 2006, ⊠ as Application No. 10/586,904		
		and was amended on (if applicable).		
NOTE:	filing da applicati	ents filed after the original papers are deposited with the PTO that contain new matter are not accorded a te by being referred to in the declaration. Accordingly, the amendments involved are those filed with the ion papers or, in the case of a supplemental declaration, are those amendments claiming matter not assed in the original statement of invention or claims. See 37 C.F.R. Section 1.67.		
NOTE:	"The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:  (A) application number (consisting of the series code and the serial number, e.g., 08/123,456)  (B) serial number and filing date;  (C) attorney docket number which was on the specification as filed;  (D) title which was on the specification as filed and reference to an attached specification whi both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or  (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.  M.P.E.P. § 602, 8th ed.			

(c)	×	was described and claimed in PCT International Application No. IB2005/000153 filed on 21 January 2005 and as amended under PCT Article 19 on(if any).
		SUPPLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))
		(complete the following where a supplemental declaration is being submitted)
		I hereby declare that the subject matter of the
		□ attached amendment
		□ amendment filed on
		part of my/our invention and was invented before the filing date of the original lication, above identified, for such invention.
	AC	CKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
specifi		reby state that I have reviewed and understand the contents of the above-identified n, including the claims, as amended by any amendment referred to above.
37, Co		knowledge the duty to disclose information, which is material to patentability as defined in Federal Regulations, Section 1.56,
		(also check the following items, if desired)
	⊠	and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
		in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. Section 1.98.
		PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))
NOTE:	37 C	F.R. § 1.55 Claim for foreign priority.
		"(a) An applicant in a nonprovisonal application may claim the benefit of the filing date of one or more prior foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 365(a) and (b).
		(1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior foreign

presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the filing date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority is claimed, as well as any foreign application for the same subject matter and having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) 🗆	no such applications	have been filed.
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(e) Such applications have been filed as follows.

NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING DAY MONTH YEAR	PRIORITY CLAIMED UNDER 35 USC 119
South Africa	2004/0537	23 January 2004	⊠YES □NO
			□YES □NO

# CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day, it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

_/_		
_/ _	CLAIM FOR BENEFIT OF EARLIER U.S./PCT A	PPLICATION(S)
	UNDER 35 U.S.C. SECTION 120	
	The claim for the benefit of any such applications are ADDED PAGES TO COMBINED DECLARATION	
	FOR DIVISIONAL, CONTINUATION OR CONTINAPPLICATION.	UATION-IN-PART (C-I-I
ALL	FOREIGN APPLICATION(S), <i>IF ANY</i> , FILED MOI (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S.	

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

#### **POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOHN RICHARDS, 31053

**WILLIAM R. EVANS 25858** 

RICHARD J. STREIT, 25765

**JANET I. CORD, 33778** 

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

STEVEN I. WALLACH, 35402

JULIAN H. COHEN, 20302

#### (Check the following item, if applicable)

I hereby appoint the practitioner(s) associated with the Customer Number provided above and below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Customer No. 00140

Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

#### SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Customer No.:

00140
PATENT TRADEMARK OFFICE

Ladas & Parry LLP

26 West 61<sup>st</sup> Street New York, N.Y. 10023 William R. Evans (212) 708-1930

(complete the following if applicable)

This is the filing of  $\square$  continuation  $\square$  divisional and there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

# **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# SIGNATURE(S)

- NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other document.
- NOTE: Each inventor must be identified by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and by his/her residence, post office address and country of citizenship. 37 C.F.R. Section 1.63(a)(3).
- NOTE: Inventors may execute separate declarations/oaths provided <u>each</u> declaration/oath sets forth all the inventors.

  Section 1.63(a)(3) requires that a declaration/oath, inter alia, identify each inventor and prohibits the execution of separate declarations/oaths which each sets forth only the name of the executing inventor. 62 Fed. Reg. 53,131, 53,142, October 10, 1997,

## Full name of sole or first inventor

Grant (Given Name)	Alan David (Middle Initial or Name)	WALLETT Family (Or Last Name)
Inventor's signature (XX		
•	206. Country of Citizenship South A	
Residence Nelspruit, Sout		
Post Office Address Reno	sterkop Farm JU195, Nelspruit 1200, S	
Full name of second joint	inventor, if any	
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
Inventor's signature		
Date	Country of Citizenship	
Residence		
Post Office Address	ı	
Full name of third joint i	nventor, if any	
(Given Name)	(Middle Initial or Name)	Family (Or Last Name)
Inventor's signature		
Date	Country of Citizenship	
Residence		
Post Office Address		

# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

Signature for fourth and subsequent joint inventors. Number of pages added
* * *
Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
* * *
<b>Signature</b> for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added
* * *
Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 C.F.R. Section 1.47)
* * *
Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.
□ Number of pages added
· * * *
Authorization of practitioner(s) to accept and follow instructions from representative.
(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)
M This declaration and with this page